

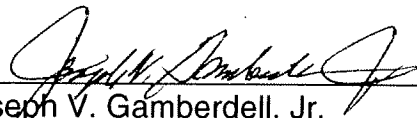
### III. REMARKS

1. Claims 1, 7-10, and 12-21 remain in the application. Claims 2-6 and 11 were previously cancelled without prejudice. Claims 1, 8, 9, and 21 have been amended.
2. Applicants respectfully submit that the claims meet the requirements of 35 USC 101 because they now recite a practical application, that is, determining the optical properties of a unit under test.
3. Claim 8 has been amended to eliminate the word "preferably" and to positively recite that the computer program is embodied on a computer readable medium.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

  
Joseph V. Gamberdell, Jr.  
Reg. No. 44,695

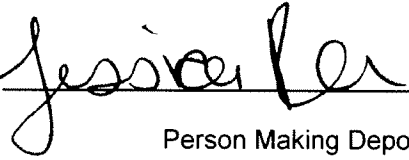
6 June 2007  
Date

Perman & Green, LLP  
425 Post Road  
Fairfield, CT 06824  
(203) 259-1800  
Customer No.: 2512

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited transmitted electronically, on the date indicated below, addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 6.6.2007

Signature:   
Person Making Deposit